APR 2 8 2006

Docket No.: 7049405002 Customer No. 23,639 Application Serial No. 09/575,377

I hereby certify that this paper is being facsimile transmitted to (571) 273-8300 at the U.S. Patent and Trademark Office of April 28, 2006.

Robert W. Hald, Ph.D. Registration No. 33,893

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

James J. HICKMAN : Contirmation No.: 2330

Application No. 09/575,377 : Group Art Unit: 1631

Filed: May 22, 2000 : Examiner: M. P. Allen

For: HIGH THROUGHPUT FUNCTIONAL GENOMICS

AMENDMENT IN SUPPORT OF A REQUEST FOR CONTINUING EXAMINATION

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the communication dated March 28, 2006, applicants submit a substitute amendment ad request for reconsideration of the above-identified application in connection with a Request for Continuing Examination (RCE) submitted January 23, 2006.

No fee payment is believed necessary any deficiency of fee should be charged or credited to Deposit Account No. 50-2518.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

DCDOCS/854400.1

BEST AVAILABLE COPY